



**Department of Energy**  
National Nuclear Security Administration  
1301 Clay Street  
Oakland, California 94612-5208

June 21, 2002

TO: Offerors

SUBJECT: Amendment 001 to Request for Proposals No. DE-RP03-02SF22307  
System Integration of a Multi-Mission Radioisotope Thermoelectric  
Generator (MMRTG)

Amendment 001 to Request for Proposals No. DE-RP03-02SF22307 modifies Attachment IA, Firm Dates and Time Constraints (Statement of Work page 53 of 55), to revise the delivery schedule.

Award of a contract resulting from this solicitation is planned for November/December 2002 pending receipt of FY 2003 funding.

Sincerely,

A handwritten signature in black ink, appearing to read "Wayne Bryan", is positioned above the printed name.

Wayne Bryan  
Contracting Officer

Enclosure: Amendment 001

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

1

2. AMENDMENT/MODIFICATION NO.

Amendment 001

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

No PR

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

CAPD

7. ADMINISTERED BY (If other than Item 6)

CODE

U.S. Department of Energy  
Oakland Operations Office  
1301 Clay Street  
Oakland, CA 94612-5208

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code)

(✓)

X

9A. AMENDMENT OF SOLICITATION NO.

DE-RP03-02SF22307

9B. DATED (SEE ITEM 11)

June 13, 2002

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED (SEE ITEM 13)

CODE

FACILITY CODE

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER: Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Attachment IA, Firm Dates and Time Constraints (Statement of Work page 53) is deleted and replaced with the revised Attachment IA, dated 6/21/02.

Except at provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Wayne Bryan  
Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY

(Signature of Contracting Officer)

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105  
COMPUTER GENERATED

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

**Attachment IA - Firm Dates and Time Constraints**

The Contractor shall develop and recommend a preliminary schedule, including major milestones, for all phases of the contract utilizing the firm dates and time constraints provided below:

- The Contractor shall complete the Engineering ETG by December 2004.
- For Phase II, the Contractor shall deliver the Qualification ETG to the DOE fueling and test facility by October 2005 and shall support the Qualification MMRTG testing at the DOE fueling and test facility (approximately 6 months).
- For Phase III, the Contractor shall provide the first Flight ETG to the DOE fueling and test facility by July 2007, and deliver the subsequent two ETGs, which includes the potential spare, on a schedule that allows 6 months (with overlapping of no more than 3 months) for each ETG to be fueled and tested at the DOE fueling and test facility. The DOE fueling and test facility must complete testing of all units by February 2009 and have the MMRTGs ready to ship by March 2009, 6 months prior to the potential October 2009 launch date.
- Similarly for Phases IV and V, the Contractor must deliver Flight ETGs to the DOE fueling and test facility to allow 6 months (with overlapping of no more than 3 months) for each ETG to be fueled and tested at the DOE fueling and test facility and allow the DOE fueling and test facility to be ready to ship 6 months prior to the potential launch dates.